MODEL 12590-004 KIT

Kit 12590-004 is for use on Call/Talk B07A Division 1 Cover Module. This kit will replace WBA4025 Preamp Printed Circuit Board Assembly (PCBA) and Preamp Harness Assembly.

Kit 12590-004 Includes:

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<th>Qty</th>
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<td>WBA4025 Preamp Printed Circuit Board Assembly (PCBA)</td>
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<tr>
<td>1</td>
<td>Preamp Harness Assembly</td>
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Removal of Old Preamp PCBA and Preamp Harness Assembly

1. Remove the screws securing the front cover and place on a flat surface to easily access the Preamp PCBA. Set screws aside.

2. Remove the 5/8" screw and the cable clamp from the lower left corner of the Preamp PCBA. Set screw and cable clamp aside. Note: due to the slight variation of size, keep this screw separate for use when reassembling.

3. Remove the remaining three (3) screws from the Preamp PCBA and set aside.

4. Loosen the six (6) screws on the safety barrier terminal block and disconnect the spade lugs.

5. Discard the preamp PCBA and the preamp harness assembly.

Installation of New Preamp PCBA and Preamp Harness Assembly

1. Place the new preamp PCBA on the existing standoffs.

2. Secure the preamp harness assembly wires to the lower left corner of the preamp PCBA, using the 5/8" screw and the cable clamp.

3. Secure the preamp PCBA to the standoffs using the remaining three (3) screws.

4. Secure the spade lugs to the safety barrier in accordance with the barrier label.

5. Replace the front cover and secure to the enclosure using the existing screws.
Warranty

**Equipment.** GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller’s goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer’s claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics’ nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller’s option, without charge to Buyer. Repair or replacement shall be Buyer’s sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer’s warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

**Services.** Any services GAI-Tronics provides hereunder, whether directly or through subcontractors, shall be performed in accordance with the standard of care with which such services are normally provided in the industry. If the services fail to meet the applicable industry standard, GAI-Tronics will re-perform such services at no cost to buyer to correct said deficiency to Company's satisfaction provided any and all issues are identified prior to the demobilization of the Contractor’s personnel from the work site. Re-performance of services shall be Buyer’s sole and exclusive remedy, and in no event shall GAI-Tronics warranty obligations with respect to services exceed 100% of the total cost of the services provided hereunder.

**Warranty Periods.** Every claim by Buyer alleging a defect in the goods and/or services provided hereunder shall be deemed waived unless such claim is made in writing within the applicable warranty periods as set forth above. Provided, however, that if the defect complained of is latent and not discoverable within the above warranty periods, every claim arising on account of such latent defect shall be deemed waived unless it is made in writing within a reasonable time after such latent defect is or should have been discovered by Buyer.

**Limitations / Exclusions.** The warranties herein shall not apply to, and GAI-Tronics shall not be responsible for, any damage to the goods or failure of the services supplied hereunder, to the extent caused by Buyer’s neglect, failure to follow operational and maintenance procedures provided with the equipment, or the use of technicians not specifically authorized by GAI-Tronics to maintain or service the equipment. THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES AND REMEDIES, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

**Return Policy**

If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.